AMENDMENTS TO THE CLAIMS:

This listing of the claims will replace all prior versions, and listings, of the claims in this application:

Listing of Claims:

1.   (CURRENTLY AMENDED) A method for synchronizing data between a first electronic device and a second electronic device, said devices being capable of communication with each other, ~~characterized by~~ the method comprising~~;~~ :

forming a data item for the first time into the first electronic device,

in response to said forming, checking whether a first grouping identifier is suitable for the formed data item;

in response to a situation in which the first grouping identifier is suitable for the formed data item, associating the ~~said~~ formed data item to the first ~~a~~ grouping identifier, the first ~~said~~ grouping identifier being associable to at least one other data item for grouping said data items,

in response to a situation in which the first grouping identifier is not suitable for the formed data item, obtaining a second grouping identifier and associating the formed data item to the second grouping identifier, the second grouping identifier being associable to at least one other data item for grouping said data items,

selecting one of the following: the first grouping identifier and the second grouping identifier, to be a selected grouping identifier,

~~selecting at least one grouping identifier,~~ and

synchronizing said data items between said first electronic device and said second electronic device on the basis of said ~~at least one~~ selected grouping identifier.

2.   (CURRENTLY AMENDED) A method according to claim 1, wherein each grouping identifier comprises ~~characterized by the grouping identifier comprising~~ at least one of the following: text, still picture, moving picture, sound or vibration effect.

3. (CURRENTLY AMENDED) A method according to claim 1, <u>wherein the second</u> ~~characterized by the~~ grouping identifier is formed by the user of the <u>first electronic</u> device or the <u>second</u> grouping identifier is retrieved from a network server.

4. (CURRENTLY AMENDED) A method according to claim 1, <u>wherein the method further</u> <u>comprises</u> ~~characterized by, the method further comprising~~ maintaining a register of at least one grouping identifier being associable to at least one data item stored into <u>a</u> ~~the~~ memory of the first electronic device.

5. (CURRENTLY AMENDED) A method according to claim 3, <u>wherein the first grouping</u> <u>identifier</u> ~~characterized by, said data item is associated to a grouping identifier that~~ is manually selected from the register by a user of the first electronic device.

6. (CURRENTLY AMENDED) A method according to claim 3, <u>wherein the first grouping</u> <u>identifier</u> ~~characterized by, said data item is associated to a grouping identifier that~~ is automatically selected from the register by the first electronic device.

7. (CURRENTLY AMENDED) A method according to claim 3, ~~characterized by,~~ <u>wherein the</u> <u>second grouping identifier</u> ~~said data item is associated to a grouping identifier that~~ is formed by a user of the first electronic device.

8. (CURRENTLY AMENDED) A method according to claim <u>4</u> ~~5~~, ~~characterized by, said~~ ~~created~~ <u>wherein the second</u> grouping identifier is stored to the register of the first electronic device.

9. (CURRENTLY AMENDED) A method according to claim 1, <u>wherein</u> ~~characterized by,~~ a user of the first electronic device selects the <u>selected</u> grouping identifier for the synchronization manually.

10.   (CURRENTLY AMENDED) A method according to claim 1, wherein ~~characterized by,~~ the first electronic device selects the selected grouping identifier for the synchronization automatically. .

11.   (CURRENTLY AMENDED) A method according to claim 1, wherein ~~characterized by,~~ the first electronic device performs the synchronization periodically.

12.   (CURRENTLY AMENDED) A method according to claim 1, wherein the selected ~~characterized by, said~~ grouping identifier comprises an icon to be visually presented to a ~~the~~ user of the first device.

13.   (CURRENTLY AMENDED) A method according to claim 12, wherein the selected ~~characterized by, said~~ grouping identifier further comprises ~~comprising~~ text to be visually presented to the user of the first device.

14.   (CURRENTLY AMENDED) A method according to claim 12, wherein the selected ~~characterized by, said~~ grouping identifier further comprises ~~comprising~~ information of those data items associated to said grouping identifier.

15.   (CURRENTLY AMENDED) An electronic ~~A first electronic~~ device for synchronizing data between the ~~said first~~ electronic device and at least one another electronic device, said electronic devices being capable of communication connection with each other, the ~~characterized by the first~~ electronic device comprising~~;~~ :

a memory for storing a data item for a first time,

associating means for providing a possibility to check whether a first grouping identifier is suitable for the stored data item, for associating the stored data item to the first grouping identifier in response to a situation in which the first grouping identifier is suitable for the formed data item, and for obtaining a second grouping identifier and associating the stored data item to the second grouping identifier in response to a situation in which the first grouping identifier is

not suitable for the formed data item, the first and the second grouping identifiers being associable to at least one data item stored into the memory of the electronic device,

~~associating means for associating said stored data item to a grouping identifier, said grouping identifier being associable to at least one data item stored into the memory of the first electronic device,~~

selecting means for selecting one of the following: the first grouping identifier and the second grouping identifier, to be a selected grouping identifier for synchronization ~~at least one grouping identifier for synchronization~~, and

synchronizing means for synchronizing said data items between the ~~said first~~ electronic device and the at least one another electronic device on the basis of ~~said at least one~~ the selected grouping identifier.

16. (CURRENTLY AMENDED) A device according to claim 15, wherein the ~~characterized by, the first~~ electronic device further comprises ~~comprising~~ a register of at least one grouping identifier being associable to at least one data item stored into the memory of the ~~first~~ electronic device.

17. (CURRENTLY AMENDED) A device according to claim 15, wherein ~~characterized by,~~ said associating means are further arranged to select the first grouping identifier from the register on the basis of an input of the ~~a~~ user of the ~~first~~ electronic device.

18. (CURRENTLY AMENDED) A device according to claim 15, wherein ~~characterized by,~~ said associating means are further arranged to select the first grouping identifier from the register automatically on the basis of the information in the stored data item.

19. (CURRENTLY AMENDED) A device according to claim 15, wherein ~~characterized by,~~ said associating means are further arranged to create the second ~~said~~ grouping identifier on the basis of input of a user of the ~~first~~ electronic device.

20. (CURRENTLY AMENDED) A device according to claim 17, wherein ~~characterized by~~ said associating means are further arranged to store the second ~~created~~ grouping identifier to the register of the ~~first~~ electronic device.

21. (CURRENTLY AMENDED) A device according to claim 15, wherein ~~characterized by~~ said selecting means are further arranged to select the selected grouping identifier for the synchronization on the basis of input of a user of the ~~first~~ electronic device.

22. (CURRENTLY AMENDED) A computer program product for a first electronic device for synchronizing data between said first electronic device and at least one another electronic device, said electronic devices being capable of communication connection with each other, ~~characterized by~~ the computer program product comprising~~,~~ :

computer program means for causing the first electronic device to store a data item for a first time into a ~~the~~ memory of the first electronic device,

computer program means for causing the first electronic device to provide a possibility to check whether a first grouping identifier is suitable for the stored data item,

computer program means for causing the first electronic device to associate the stored data item to the first grouping identifier in response to a situation in which the first grouping identifier is suitable for the formed data item, and to obtain a second grouping identifier and to associate the stored data item to the second grouping identifier in response to a situation in which the first grouping identifier is not suitable for the formed data item, the first and the second grouping identifiers being associable to at least one data item stored into the memory of the first electronic device,

~~computer program means for causing the first electronic device to associate said stored data item to a grouping identifier, said grouping identifier being associable to at least one data item stored into the memory of the first electronic device,~~

computer program means for causing the first electronic device to select one of the following: the first grouping identifier and the second grouping identifier, to be a selected grouping identifier for synchronization ~~at least one grouping identifier for synchronization~~, and

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computer program means for causing the first electronic device to synchronize said data items between said first electronic device and at least one another electronic device on the basis of said at least one selected grouping identifier.